

Fig. 1 Prior art

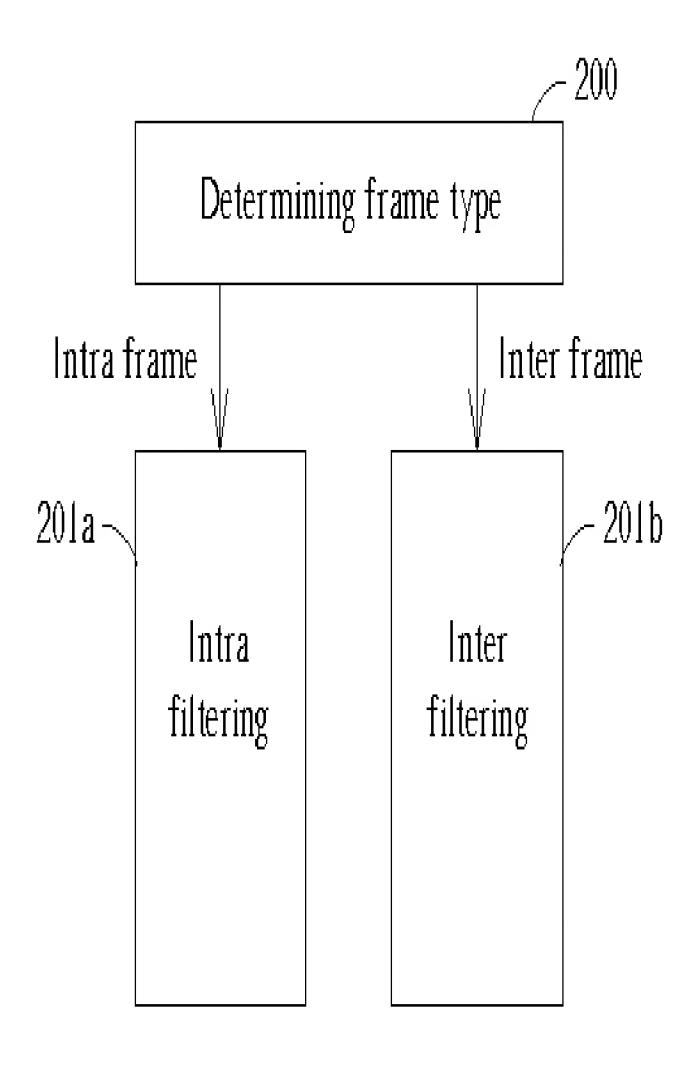
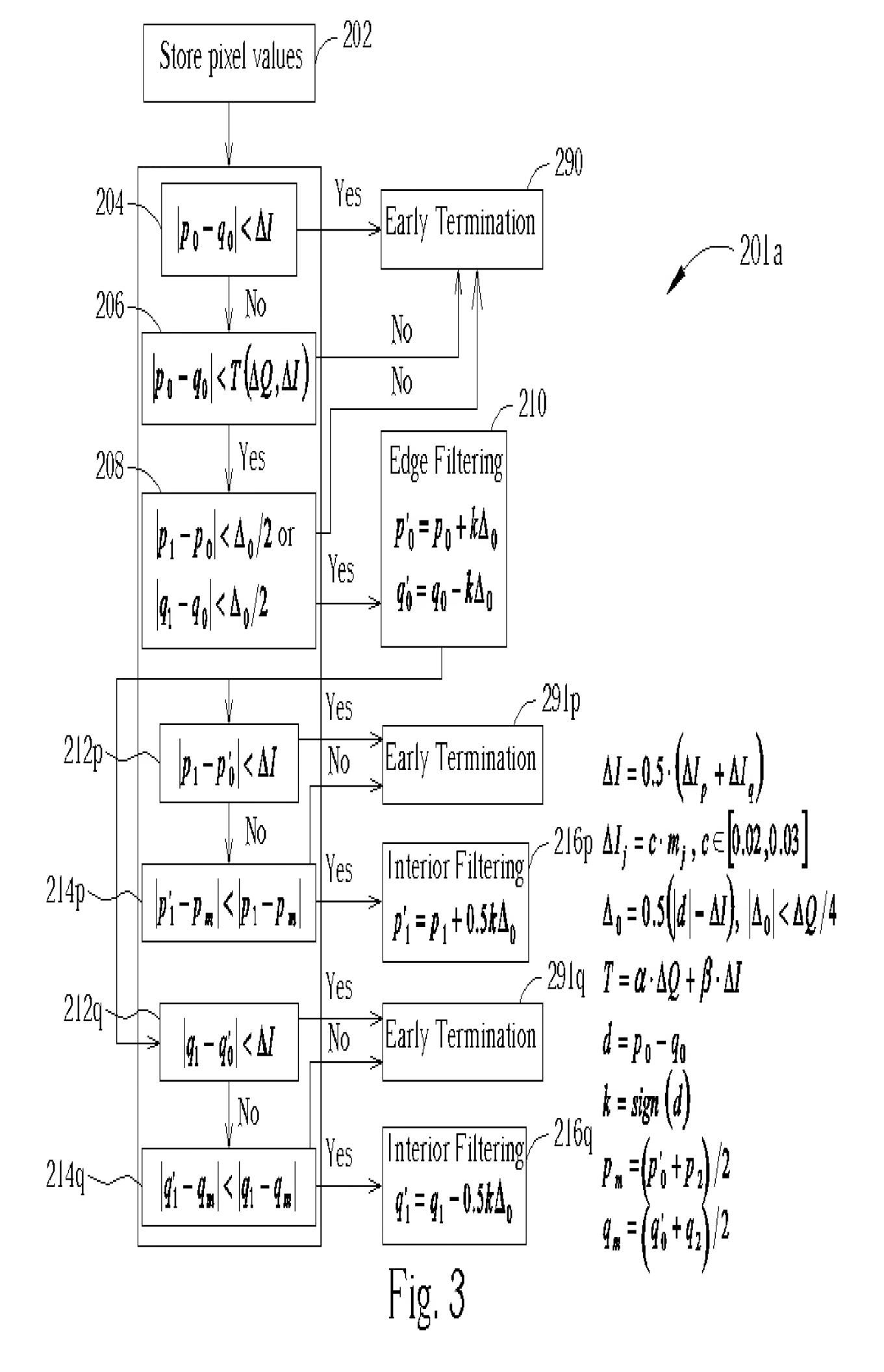
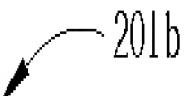


Fig. 2





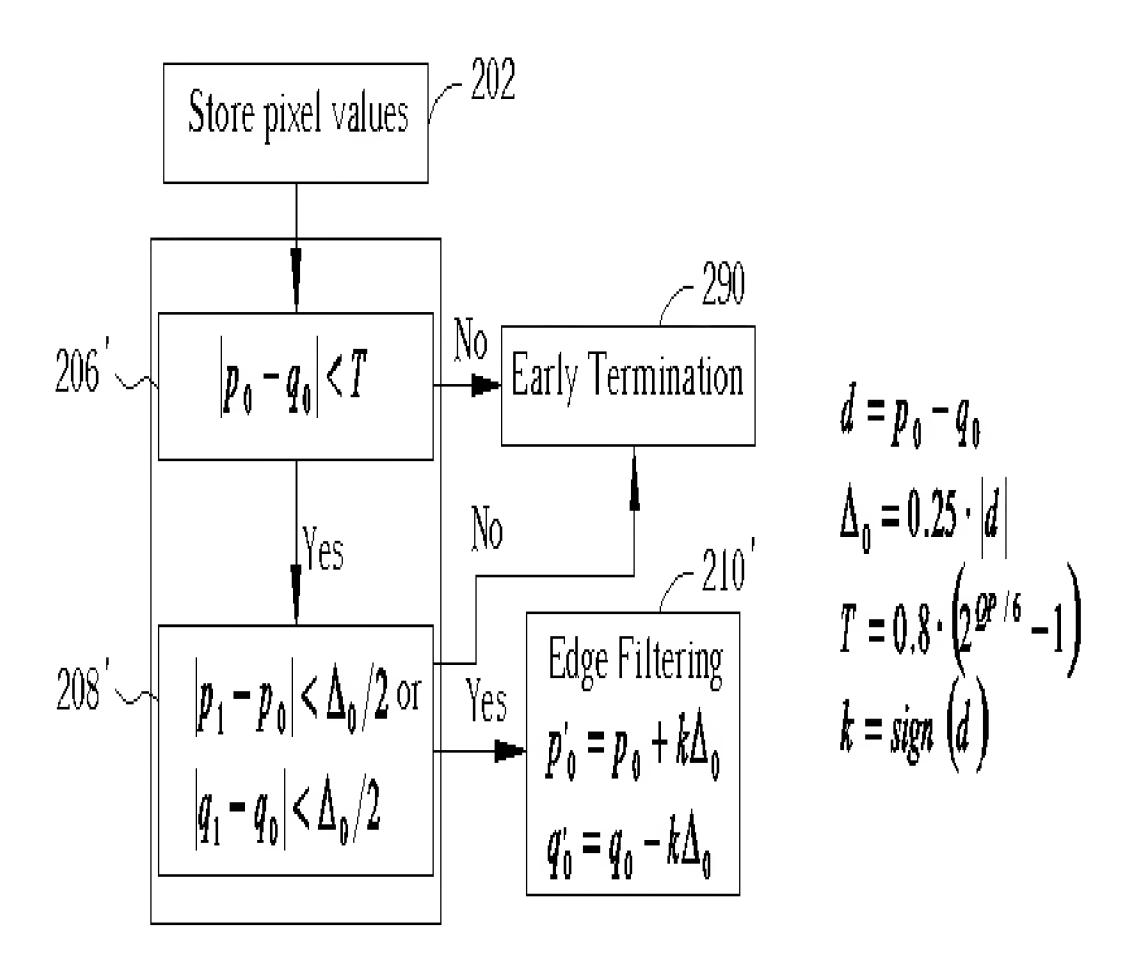


Fig. 4

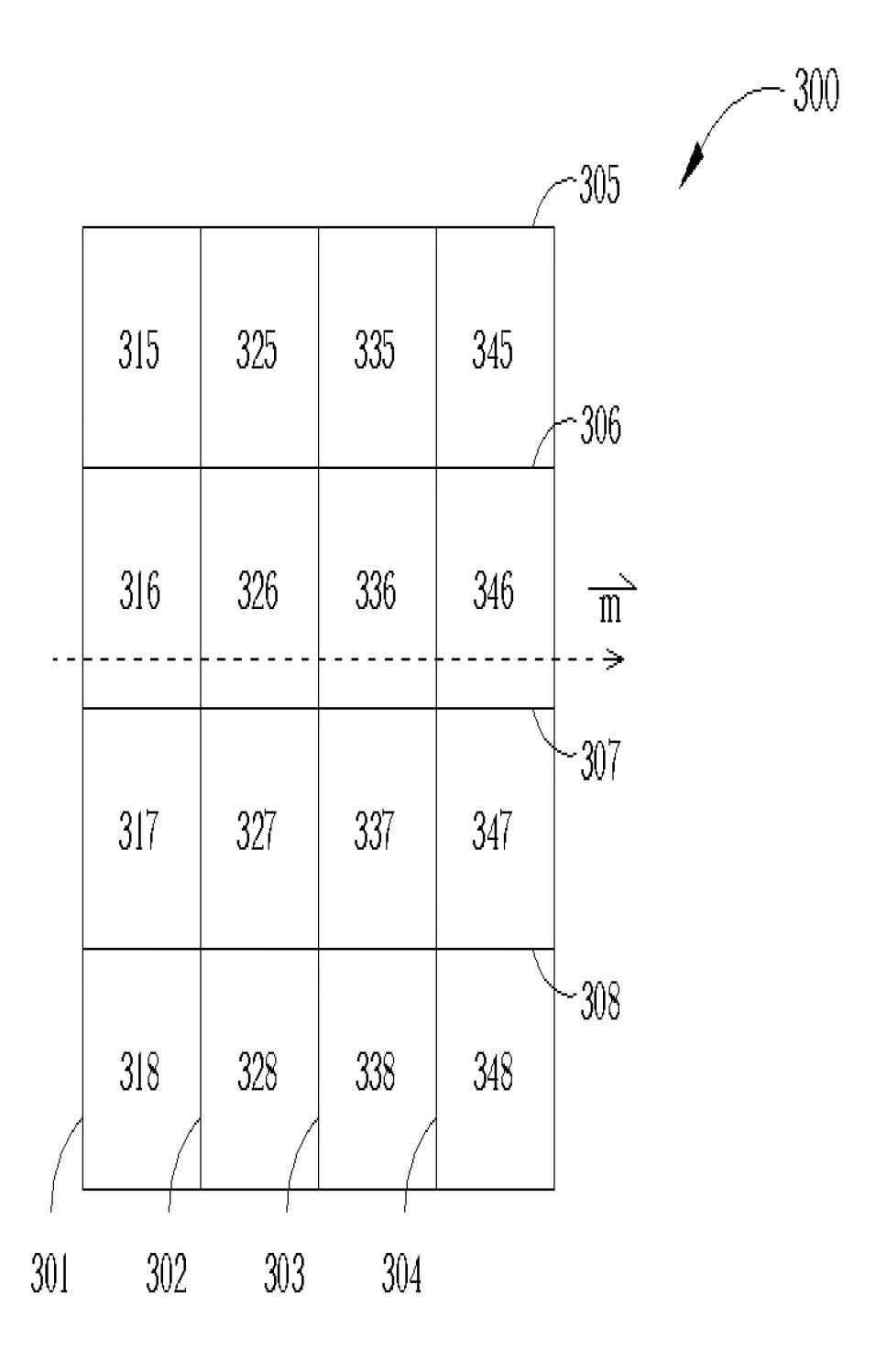


Fig. 5

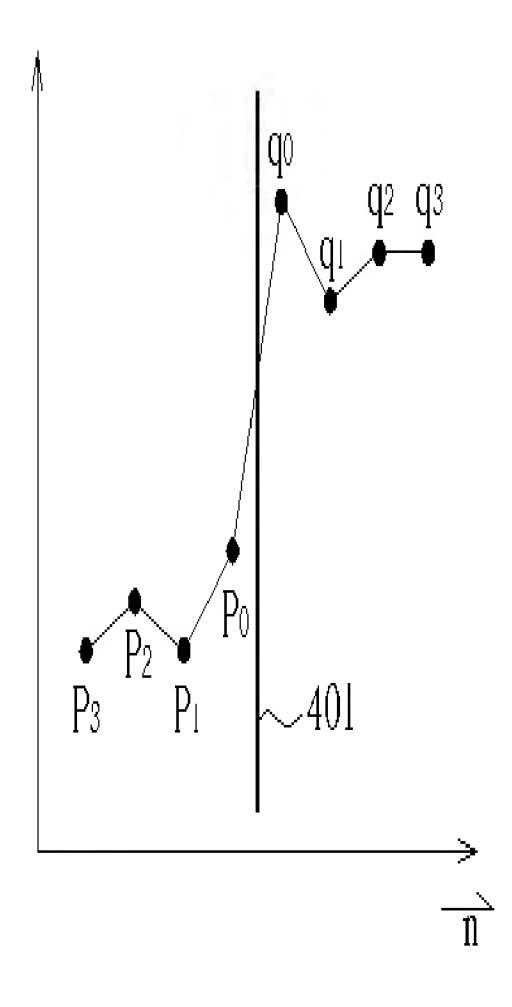


Fig. 6

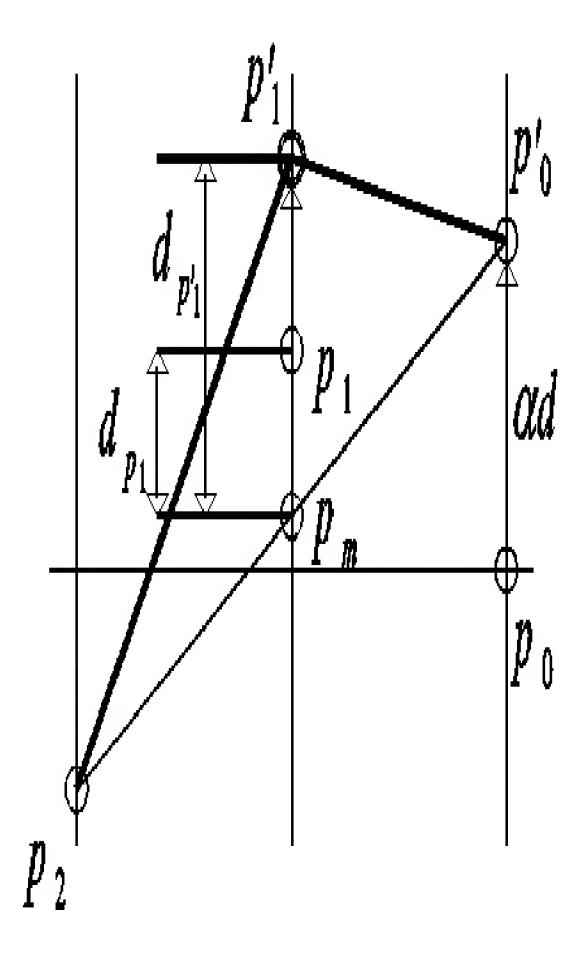


Fig. 7

Bs Computation (Block level adaptivity)

| Mode and conditions | BS |
|---|----|
| At least one intra block & macroblock edge | 4 |
| At least one intra block | 3 |
| One of the blocks has coded residual | 2 |
| Difference of block motion >= 1 luma pixel distance | |
| Different reference frames | |
| Else | () |

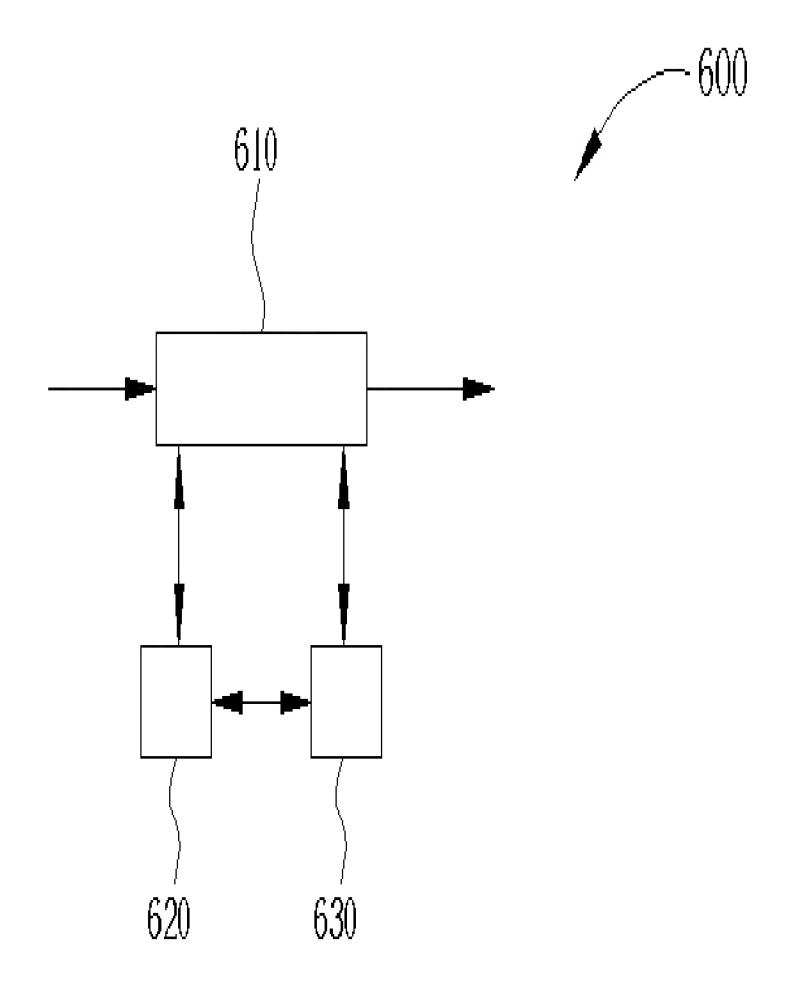


Fig. 9

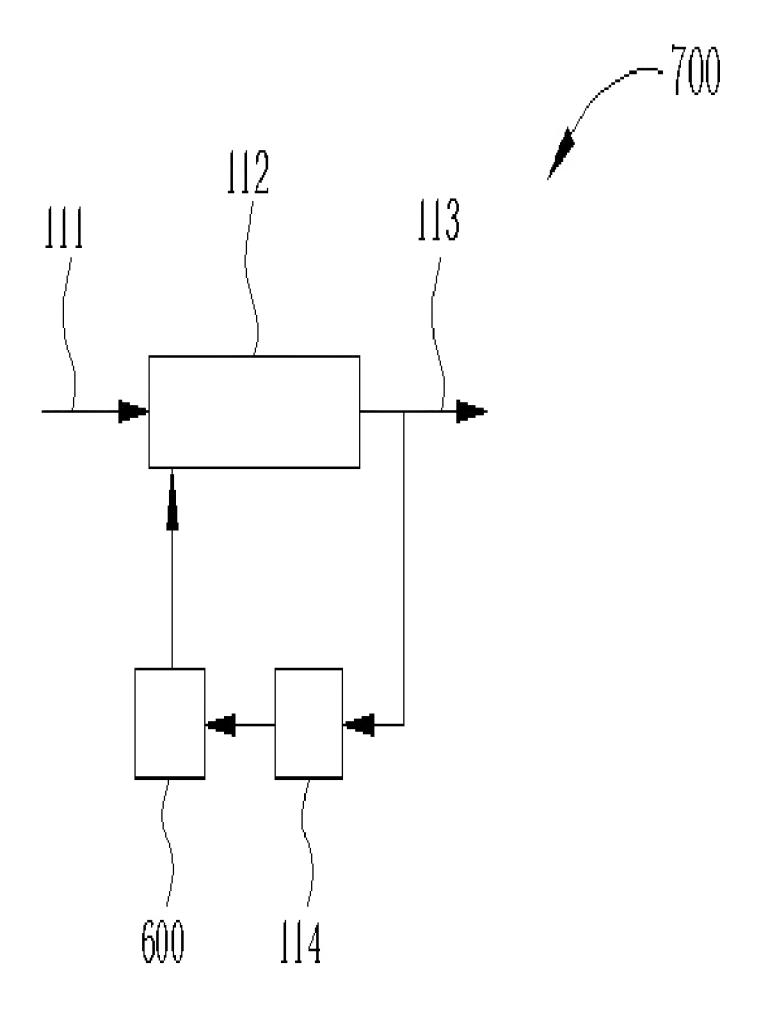


Fig. 10

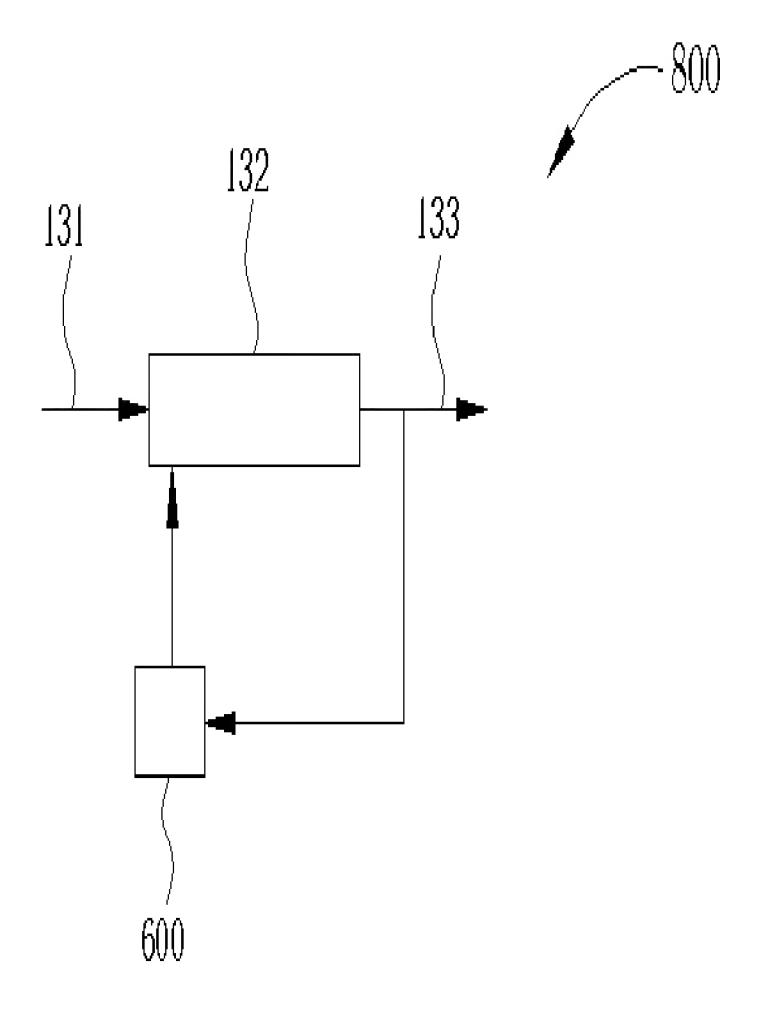


Fig. 11